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UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No **49717 DIV** Total Pages

First Named Inventor or Application Identifier

SCHUPPAN et al.

Express Mail Label No

US PTO
104321
JC973

01/14/02

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. Specification [Total Pages **21**]
(preferred arrangement set forth below)
- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure
3. Drawing(s) (35 USC 113) [Total Sheets **2**]
4. Oath or Declaration [Total Pages **3**]
a. Newly executed (original or copy)
b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
[Note Box 5 below]
i. DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b)
5. Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a
copy of the oath or declaration is supplied under Box 4b,
is considered as being part of the disclosure of the
accompanying application and is hereby incorporated by
reference therein
6. Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. Computer Readable Copy
b. Paper Copy (identical to computer copy)
c. Statement verifying identity of above copies
8. Assignment Papers (cover sheet & document(s))
9. 37 CFR 3.73(b) Statement Power of Attorney
(when there is an assignee)
10. English Translation Document (if applicable)
11. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS
Citations
12. Preliminary Amendment
13. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
14. Small Entity Statement filed in prior application
Statement(s) Status still proper and desired
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Other

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information

Continuation Divisional Continuation-in-part (CIP) of prior application No **09/ 383,372**

18. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label or Correspondence address below

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The filing fee has been calculated as shown below:

For:	Number Filed	Number Extra	Small/Large Entity	Basic Fee
				\$370/\$740
Basic Fee				\$ 740.00
Total Claims:	9	-20=	x \$9/\$18	= _____
Indep. Claims:	2	-3=	x \$42/\$84	= _____
[] Multiple Dependent Claim(s) presented:			\$140/\$280	= _____
[] Non-English specification fee:			\$130	= _____
<input checked="" type="checkbox"/> A check is enclosed for the filing fee.				\$ 740.00

[X] A check for \$ 740.00 for the above fees is enclosed.

[X] Authorization is hereby given to charge any deficiency in fees, including any extension fees, during the prosecution of this application and for the present filing, to Dep. Acct. 11-0345.

Jan. 14, 02
Date

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